



THE RESERVE OF THE PARTY OF THE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

12/24/2003

KARL KOVACH STRATOS LIGHTWAVE, INC. 7444 WEST WILSON AVENUE CHICAGO, IL 60706 EXAMINER
PRASAD, CHANDRIKA

ART UNIT
PAPER NUMBER

2839 DATE MAILED: 12/24/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,273	12/17/2001	Brian Kim	01PAR003	4878

TITLE OF INVENTION: PARALLEL OPTICS SUBASSEMBLY HAVING AT LEAST TWELVE LENSES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665	\$300	\$965	03/24/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATEN <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHT THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPO PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM TH MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THE STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOV REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (O AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WIL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is n claiming SMALL ENTITY status, check the box below and enclothe PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- ☐ Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) w your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u>

(703) 746-4000

INSTRUCTIONS: This fo appropriate. All further coindicated unless corrected maintenance fee notification	rrespondence including the F below or directed otherwise	smitting the ISSUE Patent, advance order in Block 1, by (a) sp	FEE and PUBLICATE and notification of pecifying a new control	ATION FEE (if and internance for the spondence add	required). Blocks 1 through 4 ses will be mailed to the current ress; and/or (b) indicating a separate	hould be completed wh correspondence address arate "FEE ADDRESS"
	CE ADDRESS (Note: Legibly mark-up 590 12/24/2003	with any corrections or use	j	Fee(s) Transmittal papers. Each addi	e of mailing can only be used for the certificate cannot be used the tional paper, such as an assignmentate of mailing or transmission.	for any other accompany
KARL KOVACH STRATOS LIGHTWAVE, INC. 7444 WEST WILSON AVENUE CHICAGO, IL 60706			\$	States Postal Serv	Certificate of Mailing or Translat this Fee(s) Transmittal is bein ice with sufficient postage for fir Mail Stop ISSUE FEE address USPTO, on the date indicated be	g deposited with the Un est class mail in an envel above, or being facsim
,						(Depositor's na
						(Signat
			Į			(D
APPLICATION NO.	FILING DATE	FIR	RST NAMED INVENT	OR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,273	12/17/2001		Brian Kim		01PAR003	4878
	ARALLEL OPTICS SUBAS	SEMBLY HAVING	AT LEAST TWEL	VE LENSES		
APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PU	BLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	YES	\$665		\$300	\$965	03/24/2004
EXAN	MINER	ART UNIT	CL.	ASS-SUBCLASS		
PRASAD, CHANDRIKA		2839		385-076000		
1. Change of correspondenc CFR 1.363).	e address or indication of "Fe	,	2. For printing on names of up to 3	registered pater	nt attorneys or 1	
☐ Change of correspond Address form PTO/SB/1	ence address (or Change of C 22) attached.	orrespondence	agents OR, alterna firm (having as a	member a registe	red attorney or 2	
☐ "Fee Address" indicate PTO/SB/47; Rev 03-02 Number is required.	agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed. agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME AND	D RESIDENCE DATA TO B	E PRINTED ON THE	E PATENT (print or	type)		
PLEASE NOTE: Unless been previously submitte (A) NAME OF ASSIGN	ed to the USPTO or is being s	ubmitted under separa	will appear on the rate cover. Completi RESIDENCE: (CITY	on of this form is	of assignee data is only appropri NOT a substitute for filing an ass COUNTRY)	ate when an assignment ignment.
Please check the appropriate	e assignee category or categor	ries (will not be printe	ed on the patent):	☐ individual	☐ corporation or other private g	roup entity
4a. The following fee(s) are			ayment of Fee(s):			, ,
☐ Issue Fee		0	A check in the amo	unt of the fee(s) is	s enclosed.	
☐ Publication Fee ☐ Payment by credit card. Form PTO-2038 is attached.						
Advance Order - # of	Copies	De	The Director is he eposit Account Nun	reby authorized back the representation to the representation to the representation to the representation to the reby authorized by authorized by the reby authorized by authorized by the reby authorized by authorized by the reby authorized by authorized by authorized by authorized by authorized by	by charge the required fce(s), or (enclose an extra c	credit any overpayment copy of this form).
Director for Patents is reque	ested to apply the Issue Fee ar	nd Publication Fee (if	any) or to re-apply	any previously pa	aid issue fee to the application ide	entified above.
(Authorized Signature)		(Date)				
NOTE; The Issue Fee an other than the applicant; interest as shown by the re	d Publication Fee (if require a registered attorney or age ecords of the United States Pa	ed) will not be accept ent; or the assignee tent and Trademark C	oted from anyone or other party in Office.			
obtain or retain a benefit application. Confidentialit estimated to take 12 minu completed application for case. Any comments on suggestions for reducing Patent and Trademark 22313-1450. DO NOT 5	ation is required by 37 CFR by the public which is to fit by is governed by 35 U.S.C. I tes to complete, including garm to the USPTO. Time will the amount of time you rethis burden, should be sent to Office, U.S. Department of SEND FEES OR COMPLE for Patents, Alexandria, Virgonia in the public sent to Office, U.S. Department of SEND FEES OR COMPLE for Patents, Alexandria, Virgonia in the public sent to the pu	le (and by the USPT 22 and 37 CFR 1.14. athering, preparing, at l vary depending uprequire to complete to the Chief Information of Commerce, Alex TED FORMS TO T	O to process) an This collection is nd submitting the			



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/024,273 12/17/2001		Brian Kim	01PAR003	4878
7:	590 12/24/2003	EXAMINER		
KARL KOVACH		PRASAD, CHANDRIKA		
STRATOS LIGHT 7444 WEST WILS	•		ART UNIT	PAPER NUMBER
CHICAGO, IL 607			2839	

DATE MAILED: 12/24/2003

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 232 day(s). If the issue fee is paid on the date that is three months after t mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a ha months) after the mailing date of this notice, the Patent Term Adjustment will be 232 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date th determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retriev (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.